

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
Loggie '363

APPL. NO. 09/676,363

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)**

(Use several sheets if necessary)

APPLICANT  
Brian W. LOGGIE

FILING DATE  
September 29, 2000

GROUP  
3762

**U.S. PATENT DOCUMENTS**

Examiner Initial		DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GA	A1	5	3	9	5	3	1	6		3/95	Martin	604	283	
	A2	3	8	0	0	7	9	9		4/74	McWhorter	604	283	
	A3	5	4	0	5	3	2	1		4/95	Reeves	604	283	
	A4	4	8	1	6	2	2	1		3/89	Harvey et al.	604	283	
	A5	5	0	5	9	1	7	0		10/91	Cameron	604	283	
	A6	4	9	2	5	4	5	2		5/90	Melinyshyn et al.	604	284	
	A7	4	5	9	2	3	4	0		1986	Boyles	128	1	
	A8	4	7	0	5	5	0	7		1987	Boyles	604	101	
	A9	4	7	7	2	2	6	1		1988	Von Hoff et al.	604	51	
	A10	4	8	9	4	0	5	7		1990	Howes	604	280	
	A11	5	0	6	9	6	6	2		1991	Bodden	604	4	

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
GA	B1	9	5	2	6	7	6	3		10/95	WO			
	B2													
	B3													
	B4													
	B5													

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

GA	C1	"Analysis of venous access for therapeutic plasma exchange in patients with neurological disease", Grishaber, et al., J. Clin Apheresis, 7:119-123, 1992.												
	C2	"Subclavian vein catheterization for apheresis access", Spindler, J. Clin Apheresis, 1:202-205, 1983.												
	C3	"Central venous access for apheresis access", Thompson, L., J. Clin Apheresis, 7:154-157, 1992.												
GA	C4	"Pulmonary hypertension", Honey, Oxford Textbook of Medicine, Volume 2, Section 13.241												

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
Loggie '363

APPL. NO. 09/676,363

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)

(Use several sheets if necessary)

APPLICANT  
Brian W. LOGGIEFILING DATE  
September 29, 2000GROUP  
3762

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JH	A12	5	1	2	2	1	1	4	1992	Miller et al.	604	49	
	A13	5	2	0	7	6	4	3	1993	Davis	604	80	
	A14	4	8	3	8	8	8	1	6/89	Bennett	604	280	
	A15	5	2	5	0	0	4	1	10/93	Folden et al.	604	284	
	A16	5	0	2	0	5	4	3	6/91	Rothenberg et al.	128	760	
	A17	4	8	0	8	1	5	6	2/89	Dean	604	43	
	A18	5	4	0	3	2	9	1	4/95	Abrahamson			
	A19	5	3	8	2	2	3	8	1/95	Abrahamson et al.			
	A20	5	3	7	8	2	3	0	1/95	Mahurkar			
	A21	5	3	7	4	2	4	5	12/94	Mahurkar			
JH	A22	5	2	2	1	2	5	6	6/93	Mahurkar et al.			
	A23	5	8	0	0	4	0	8	9/98	Strauss et al.			
	A24	5	9	3	1	8	2	9	8/99	Burbank et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	B1												
	B2												
	B3												
	B4												
	B5												

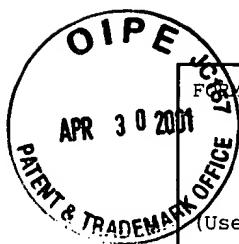
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C 1	
	C 2	
	C 3	
	C 4	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet of 3 of 4

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
Loggie '363

APPL. NO. 09/676,363

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)APPLICANT  
Brian W. LOGGIE

(Use several sheets if necessary)

FILING DATE  
September 29, 2000GROUP  
3762

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GA	A25	5	1	9	7	9	5	1	3/93	Mahurkar			
	A26	5	1	9	5	9	6	2	3/93	Martin et al.			
	A27	5	0	5	7	0	7	3	10/91	Martin			
	A28	4	9	9	5	8	6	5	2/91	Gahara et al.			
	A29	4	8	9	5	5	6	1	1/90	Mahurkar			
	A30	4	7	9	5	4	3	9	1/89	Guest			
	A31	4	7	7	2	2	6	8	9/88	Bates			
	A32	4	6	9	2	1	4	1	9/87	Mahurkar			
	A33	4	6	1	9	6	4	3	10/86	Bai			
	A34	4	5	8	3	9	6	8	4/86	Mahurkar			
	A35	4	5	6	8	3	2	9	2/86	Mahurkar			
GA	A36	6	1	2	6	6	3	1	10/00	Loggie			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	B1												
	B2												
	B3												
	B4												
	B5												

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C 1	
	C 2	
	C 3	
	C 4	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
Loggie '363

APPL. NO. 09/676,363

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)

(Use several sheets if necessary)

APPLICANT  
Brian W. LOGGIEFILING DATE  
September 29, 2000GROUP  
3762

## U.S. PATENT DOCUMENTS

Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
91	A37	4	5	4	3	0	8	7	9/85	Sommercorn et al.			
	A38	R	E	3	1	8	7	3	4/85	Howes			
	A39	4	3	8	5	6	3	1	5/83	Uthmann			
	A40	4	1	3	4	4	0	2	1/79	Mahurkar			
	A41	4	0	7	2	1	4	6	2/78	Howes			
	A42	4	9	9	7	4	2	4	5/91	Little			
	A43	5	1	8	8	6	0	6	2/93	Maloney et al.			
	A44	5	3	3	0	4	6	0	7/94	Moss et al.			
	A45	5	1	4	9	3	3	0	9/92	Brightbill			
	A46	5	2	2	1	2	5	5	6/93	Mahurkar et al.			
7	A47	4	8	2	2	3	4	5	4/89	Danforth			
	A48	5	8	3	6	9	1	2	11/98	Kusleika			
	A49	5	9	1	1	7	0	6	6/99	Estabrook et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	B1												
	B2												
	B3												
	B4												
	B5												

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	C 1	
	C 2	
	C 3	
	C 4	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.